

Abstract

A communication system in which both a communication device that does not operate intermittently and a communication device that operates intermittently are present. A communication device includes a transmission processing portion transmitting data, a timer portion counting a continuous operation request effective time during which transmitted data is always received, a transmission control portion controlling the transmission processing portion to transmit data including a continuous operation request flag causing the timer portion in a communication device that operates intermittently to start counting the continuous operation request effective time while starting its timer portion counting the continuous operation request effective time, a reception processing portion, and a reception control portion controlling the reception processing portion. Upon receiving the data wherein the flag is set, the reception control portion controls its timer portion to start counting the continuous operation request effective time.